

B/O Form PTO-1449  U.S. Department of Commerce Patent and Trademark Office  Information Disclosure Statement by Applicant	Atty. Docket Number <b>HAYA3002/EM</b>	Serial Number <b>10/669,528</b> Unassigned
	Applicant <b>Nobuhiro HAYASHI et. al.</b>	
	Filing Date <b>Concurrently Herewith - Sept. 25, 2003</b>	Group <b>1724</b>

## U.S. Patent Documents

Examiner Initial	Document Number	Date	Patentee/Applicant	Class	Subclass	Filing Date if Appropriate

## Foreign Patent Documents

Examiner Initial	Document Number	Publication Date	Country/Agency	Class	Subclass	Translation	
						Yes	No
<i>pm</i>	10-234836	09/08/98	Japan	—	—		

## Other Documents (Including Author, Title, Date, Pertinent Pages, Place of Publication, Etc.)


Examiner <i>pm</i>	Date Considered <b>9/29/02</b>
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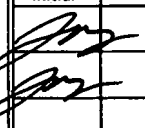
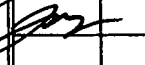
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U.S. Patent Documents

Examiner Initial	Document Number	Date	Patentee/Applicant	Class	Subclass	Filing Date if Appropriate
	4,632,677	12/30/1986	Blackmer	—	—	10/27/1981
	4,971,609	11/20/1990	Pawlos	—	—	02/05/1990

Foreign Patent Documents

Examiner Initial	Document Number	Publication Date	Country/Agency	Class	Subclass	Translation	
						Yes	No
	0346566	12/20/1989	Europe	—	—		X
	2001129089 Abstract Only	05/15/2001	Japan	—	—		X
	62083304 Abstract Only	04/16/1987	Japan	—	—		X
	10234836 Abstract Only	09/08/1998	Japan	—	—		X
	2001276555 Abstract Only	10/09/2001	Japan	—	—		X

Other Documents (Including Author, Title, Date, Pertinent Pages, Place of Publication, Etc.)


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